

Peak performance in operation.

1

Developing ideas

Are you looking to build the best machine possible? Do you already have some initial ideas? Then let's get these down on paper starting with small, detailed, yet innovative steps and work our way to a completely new machine. Working together, we will develop an intelligent and sustainable concept that is perfectly aligned with your specific requirements.

2

Drafting concepts

We welcome the challenges of your machine tasks. We will support you with our comprehensive expertise and provide you with valuable concepts that make your machine innovations a reality. We take a holistic view of each motion and control function and develop consistent, end-to-end drive and automation solutions for you – keeping everything as easy as possible and only as extensive as necessary.

Lenze makes many things easy for you.

We are motivated and committed to working with you to create the best possible solution that sets your ideas in motion – regardless of whether you are looking to optimize an existing machine or develop a new one. We strive to make things easy and seek perfection therein. This is ingrained in our thinking, in our service, and in every detail of our products. It's as easy as that!

3

Implementing solutions

Our easy formula for satisfied customers is to establish an active partnership with fast decision making processes and an individually tailored proposal. It's as easy as that. We have been applying this principle for many years to meet the ever more specialized customer requirements in the field of machine engineering.

4

Manufacturing machines

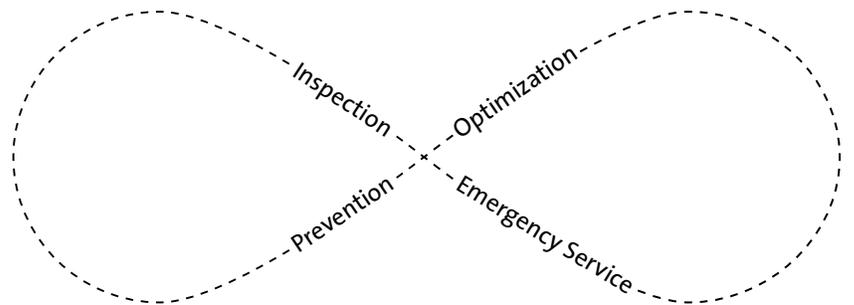
Functional diversity in perfect harmony: as one of the few full-range providers in the market, we can provide you with precisely those products that you actually need for any machine task – no more and no less. Our L-force product portfolio, a consistent platform for implementing drive and automation tasks, is invaluable in this regard.

5

Ensuring productivity

Productivity, reliability and new peak performance on a daily basis – these are our key success factors for your machine. After delivery, we offer you proactive service concepts to ensure continued safe operation. The primary focus here is on technical support, based on the excellent application expertise of our highly-skilled and knowledgeable after-sales team.

A global
service
tailored to
you.



Everything synchronized.

No matter when and where you are implementing your projects, you can always rely on the highest quality standards when choosing us as your partner. This starts with our full range of services and stretches far beyond our extensive product portfolio. You benefit from fast delivery times, exceptional product quality and impeccable on-site service based entirely on your own specific requirements.

This is all made possible by our 60 sales and service locations throughout the world. We also guarantee after-sales support with fast spare parts provision and effective service coordination from our experienced service engineers. Everything we do is synchronized for your machine.

We take care of everything.

We take a holistic view of your machine and offer you intelligent service solutions to help secure your long-term operations. Our service modules have been specifically set up to guarantee the reliability of your machine and increase its performance. And should anything unforeseen ever occur, we will make sure your machine is back up and running again quickly.

From inspections and preventive maintenance, through optimization, all the way up to our emergency service – you are free to use any of our services individually or as a tailored process chain. Explore the next few pages for details on our innovative, tailored after-sales service. You can expect more when working with us.

A close-up photograph of a female scientist in a white lab coat, focused on her work. She is holding a pipette, and the background shows a laboratory environment with various pieces of equipment and papers. The lighting is soft and professional.

What is the current status?

Lenze Inspection

You know your machine extremely well. But together we can get to know it even better and pave the way to optimization. For example, we can detect energy saving potential, weak points or risks and then access valuable reserves of power. Whatever steps you decide to take, your machine is in the best hands when you work with us.

On our test bench:

- Inspection of the electronic and electromechanical drive and control elements, taking special account of key components that are critical to functions
- Checking the drive dimensioning and its energy efficiency
- Taking inventory of the existing machine

Prepared for the unexpected.

Lenze Prevention

Our comprehensive preventive service is the ideal way to keep any potential risks to your machine as low as possible. We support you in increasing machine availability and minimizing both reaction times and standstill times in the event of faults.

Foresight even after the unexpected:

- Optimization of spare parts inventories for key components
- Drafting of inspection and maintenance plans
- Development of emergency plans
- Risk analysis on the basis of a Failure Mode Effects Analysis (FMEA)
- Maintenance and preventive replacement of key components



Making good things even better.

Lenze Optimization

We ensure that your systems are working perfectly, while also highlighting intelligent optimization options. This can involve reducing your energy costs, shortening your set-up times for production changeovers or securing improved power utilization. We take care of everything.

Key services we provide:

- Improved open and closed loop control parameters
- Optimization of the power supply
- Trial operations under test and production conditions
- Integration test in connection with other system components
- Requirements-based on-site training for machine operators



Perfectly equipped to handle any challenge.

Lenze Emergency Service

You can also rely on us in the event of an emergency. We engage in extensive preparations for potential problems. Should something unforeseen ever happen, we will then make sure your systems are back up and running quickly and also perform an in-depth error analysis. When you work with us, it is easy to keep your projects on track.

Always there when you need us:

- Worldwide expert helpline open 24 hours a day, 365 days a year in over 30 countries
- Dedicated team of field service technicians and engineers
- 24-hour emergency service for all Lenze products
- Urgent fitting/repair service – management of logistics and direct courier processing
- Breakdown management and on-site fault analysis: 8D cause analysis
- Identification and elimination of weak points



Worldwide expert helpline:

+44 (0) 1743 464309

**Expert helpline in North
America:**

Tel: 1-800-217-9100

Tel: 1-508-278-9100

Service@LenzeAmericas.com

We are excited to help get your ideas moving forward! Learn more about our approach, our way of thinking, our vision and how we can make things easier for you in the future. Please feel free to contact us directly or visit us at:

**www.
Lenze.
com**

This document is the intellectual property of Lenze SE, Hamelin (Germany). All details and information included in this brochure are correct based on the information available at the time of publishing and serve only to provide preliminary information. Potential color deviations from the original product are due to the printing process. Lenze is the sole and exclusive owner of the copyright and the intellectual property rights. Any use of this document, in particular dissemination, reprinting or adapting, it is only permitted following express written approval by Lenze.

